UREMENT BOOK

Dimensions				Contents	Reference to last Measurement
mber 3	Length 4	Breadth 5	Depth 6	7	8
06	69	~~Cu~~ Cft + 99.36/cu	~~Rs~~ Rs - 41205/-		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495923

Final & Final Bill

From ..... To .....

Name of Contractor or nature of Agency ..... Improvements to roads & Drains & other work at

Date of commencement of work ..... Varadharajanpeara 1st to 3rd cross/cross Surrounding in

Land of Kuttanadu

Full description, etc, of work	Dimensions Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Job Code :-	011 -	18-00	00 13			
Head of Account :-	P187&					
A/s & T/s :-	AS/EE/BTP/69/17-18 dt 14.12.2017					
	T/s CE (YNK) 600/17-18 dt 02.02.2018					
Estimated cost :-	Rs 25.0 lakhs					
Agency :-	Executive Engineer KRIDL.					
Earthwork Excavation by manual Means in ordinary soil in all kinds an average horizontal throw upto 20 mtr & an average lift upto 0.5m Excavated surface levelled & sides neatly dressed the disposed earth to be neatly levelled after breaking & clods Complete as per specification.						
premeasurements recorded vide page					495996	of this MB

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total Qty 206.69 Cum @ 199.36/Cum					Rs - 41205/-	
	2) providing & laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 kgs with 40 mm & down size graded granite metal coarse aggregate @ 0.85 Cum & fine aggregate @ 0.37 Cum Machine mixed concrete laid in layers not exceeding 15 Cm thick well compacted in foundations including cost full materials Labour Hom & Machine Curing						
	premeasurement recorded vide page 495998 of this MB						
	Qty 46.50 Cum @ 5159.02/Cum					Rs - 2,39,894/-	
	3) providing & laying cement concrete using M 20 using 20 mm & down size graded coarse aggregate & fine aggregate & ready mixed concrete (RMC) M 20 for RCC work laid in 15 thick layers & well compacted vibrating Curing for raft foundation column footing main & secondary beam with all lead & lifts etc complete.						
	premeasurements recorded vide page 495998 of this MB						

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
@ 199.36/m			Rs –	41205/-
plain cement concrete 1:4:8 mix				
mm & down size graded granite metal				
& fine aggregate @ 0.87 cu.m machine mixed				
laid in layers not exceeding 15 cm thick				
platform including cost of all materials				
page 495998 of this M/B			Rs –	2,39,894/-
5159.02/m				
using M 20 mix 20 mm & down size graded				
ready mix cement concrete (RMC) M 20				
three layers & well compacted by vibrator				
column footing main & secondary beam				
complete.				
de page 495998 of this M/B				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495924

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Qty 51.03 cu.m @ Rs 6231.74/cu.m					Rs –	318006/-
providing & removing centering shuttering strutting propping etc and removal of form work in vertical surface such as walls at any thickness including attached pilasters bottresses plinth sills & string courses cost of all materials labour complete as per specification						
premises recorded vide page 495998 of this M/B						
Qty 388.8 sqm @ Rs 310.5/sqm					Rs –	120754/-
providing TMT steel reinforcement in RCC work including straightening cutting bending placing in position lapping & or welding wherever required tying with binding wire and applying to the adjoining members where necessary complete as per design (caps. hooks, & wastage shall not be paid) cost of materials, labour. Hoisting & machine complete as per specification.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	premeasurement recorded vide page 496000 of the MB						196585
	Qty 3.511 my reduced to 3.06 my @ Rs 6243.42/my					Rs - 1,96701/-	
6)	providing precast slab of 100 mm thick including cost of all Material Labour, curing transportation loading unloading etc Complete as per the directions of Engineer in charge.						
	Covering Slab	217	0.9	0.60		117.18 Sqm	
	CK FL.	222	0.9	0.60		122.40 "	
	11/02	173	0.9	0.60		93.60 "	
		267	0.9	0.60		144.0 "	
						477.0 Sqm	
	Qty upto 125 f. 383.62 Sqm @ Rs 1760.0/Sqm	383.62				Rs 675171	675180/-
	Qty above 125 f. 93.38 Sqm @ Rs 1760.0/Sqm					Rs - 164349/-	

477.00

839520

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
496000			f the MB	196585
refixing to 3.06 m			Rs - 1,96701/-	
@Rs 6243.40/m				
mm thick including cost of all Materials				
loading unloading etc Complete as per				
harges.				
0.9	0.60		117.00 Sqm	
0.9	0.60		122.40 "	
0.9	0.60		93.60 "	
0.9	0.60		144.0 "	
			477.0 Sqm	675171
Sqm @ Rs 1760.0/Sqm			Rs - 675180/-	
Sqm @ Rs 1760.0/Sqm			Rs - 164349/-	

839520

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495925

Name of Work .....
Name of Contractor of nature of Agency ..... From..... To.....
Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Providing & refixing Stone Slabs of drain and Pointing with CM (1:3).						
Ramdharej, nagore	2	30.0	1.35		81.0 Sqm	
	2	35.0	1.35		94.50 "	
	2	25.0	1.35		67.50 "	
					243.0 Sqm	
	@ Rs 80.5/Sqm				Rs - 19576/-	

providing & laying in position plain cement concrete of mix 1:2:4 with 6mm & down size graded granite metal coarse aggregate 0.69 cum & fine aggregate @ 0.459 cum Machine Mixed concrete laid in layers not exceeding 15 cm thick all complete in foundation filling and Cills including cost of all materials labour charges of Machine charges as per specification.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	drain bed Concrete	2	65.0	0.45	0.10	5.85 Cum	
		2	68.0	0.45	0.10	6.12 "	
		2	52.0	0.45	0.10	4.68 "	
	Solid block bed C.C	2×2	65.0	0.20	0.10	5.20	
		2×2	68.0	0.20	0.10	5.44	
		2×2	52.0	0.20	0.10	4.16	
				ToH qty		31.45 Cum	
				@ Rs 576.46 /Cum		Rs- 18138.7/-	
E3)	providing & constructing load bearing wall with Solid Concrete block of size 400 x 200 x 200 mm having block density not less than 1800 kg/m³ & having a minimum average Compressive strength 4.0 N/mm² conforming to IS 2185 (Part) 2005 & constructed with CM 1:4 as per IS 2572: 2005 including cost of all materials, labour charges etc complete.						

Assistant Executive Engineer
Vijayanagara Sub Division
BBMP, Bangalore-97

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
65.0	0.45	0.10	5.85 Cum	
68.0	0.45	0.10	6.12 "	
52.0	0.45	0.10	4.68 "	
65.0	0.20	0.10	5.20	
68.0	0.20	0.10	5.44	
52.0	0.20	0.10	4.16	
	T&H @		31.45 Cum	
			Rs- 18138/-	

Kg 576 = 46 Cum
heavy wall brick Solid concrete block
laying / Blocks density not less than
mention Compressive strength- 4.0 N/mm²
2003 & constructed with CM 1:4 as per
all materials labour charges etc

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495926

From..... To.....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
C/F Page No	2 x 2	65.0	0.40		104.0 Sqm	
	2 x 2	68.0	0.40		108.8 "	
	2 x 2	52.0	0.40		83.20 "	
					296.0 Sq	
					Rs- 293993/-	
		C Rs 993.22/Sq			T.H Rs:- 2251036 / 2250921-	
		ICRIDL charges @ 10 %.			225104 / 225092-	
		Labour cess @ 1 %.			22510 / 22509-	
					Tax Cost 2498650 / 2498522-	

(Rs Rupees fifty four lakhs ninety eight thousand five hundred twenty only)

Certified that the above work done satisfactory

Assistant Executive Engineer
Vijayanyapura Sub Division
BBMP, Bangalore-97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	∴ no Material issued to Contractor by department						

REMENT BOOK

Dimensions			Contents	Refere to la Measure
Length 4	Breadth 5	Depth 6	7	8
Contractn by department				
			28/12/18	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495927

..... From..... To.....

Name & character of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
6.5 cm						
5.5 cm						
4.5 cm						
2nd main						
					– work spot	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total Rs: 2498522-00	
						IT - 49970-00	
						Cess - 24985-00	
						CBT - 2499-00	
						LR - 47222-00	
						FSD - 124926-00	
						CGST - 22308-00	
						SGST - 22308-00	
						Fine - 7350-00	
						Add: 3.01,568-00	
						Chegu 21.96,954-00.	

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 2498522-00

ಗಳಿ್ಗೆ ಪಾಸ್ಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 3,01,568-00

ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 21,96,954-00

ರೂ: Twentyone Lakh ninety Six Thousand Nine hundred fifty four only.

ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು

ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ

ಬೃ.ಬೆ.ಮ.ಪಾ

11/02

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ಬಾಣಿ ಇಂಜಿ ರವಿ 01

ಬೃ ಬೆ ಮ. ಪಾ

1/09